### **Army Guard Facilities Deferred Maintenance**

FY2003 Request: \$1,200,000 Reference No: 34009

AP/AL: Appropriation Project Type: Deferred Maintenance

Category: Health/Safety

Location: Statewide Contact: Carol Carroll

Election District: Statewide Contact Phone: (907)465-4730

Estimated Project Dates: 07/01/2002 - 06/30/2004

### **Brief Summary and Statement of Need:**

By performing Preventative Maintenance for over 14 years, the Facilities Management Division has been able to extend the life expectancy of various building, components and machinery. Preventative Maintenance also decreases the possibility of costly emergency replacements. With 245 buildings at 107 various locations, and the average age of the buildings approximately 29 years old, deferred maintenance, renewal and replacement are high priorities. Even when preventative maintenance is performed on schedule, building components have a limited life so that renewal and replacement needs to be programmed.

### **Funding:**

	FY2003	FY2004	FY2005	FY2006	FY2007_	FY2008	Total	
Fed Rcpts Gen Fund	\$600,000 \$600,000	\$550,000 \$550,000	\$500,000 \$500,000	\$500,000 \$500,000	\$500,000 \$500,000		\$2,650,000 \$2,650,000	
Total:	\$1,200,000	\$1,100,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$5,300,000	
☐ State Match Required ☐ One-Time Project ☐ Phased Project ☐ On-Going Project								

☐ Amendment

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<b>Operating</b>	&	Maintenance	Costs:

0% = Minimum State Match % Required

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

# **Prior Funding History / Additional Information:**

SY99 \$125,000 expended SY00 \$250,000 expended SY01 \$100,500 expended SY02 \$200,000 expended

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#### **Detailed Project Justification:**

The Army Guard Facility Management Division mission is to provide, maintain, and operate facilities to meet or exceed National Guard's unit mission requirements. This requires a safe working environment for National Guard members as well as local populations who use the various facilities.

The economy is stimulated by the procurement of materials, transportation and contractual services from the private sector vendors operating within the state annually. An inspection team travels to the various locations and evaluates the property, conditions and needs within the scope of funding available. The most necessary projects will be funded first. With the Alaska terrain and weather, the most costly of the maintenance projects are foundations and insulation. With the age of the buildings, more projects continue to be placed on the backlog of deferred maintenance, replacement and renewal. Based upon the current level of funding, the plan to reduce the backlog by 5% did not occur and will not be achieved.

Funds are required to address major building component maintenance to avoid failures. Additionally, funding for OSHA and environmental life and safety related compliance issues are included. This funding will help maintain and in some instances extend the useful life of facilities, and provide emergency repairs as required.

#### Specific Spending Detail:

Maintenance and repair parts, construction materials, maintenance personnel payroll, travel and per diem expense. The projects under current consideration follow:

Location	Facility	Project Description	Fed	State	Total	
Bethel	Bethel OMS	Repair fence line	\$ 18,750	\$ 6,250	\$	25,000
Bethel	Armory	Replace carpet		\$ 25,000	\$	25,000
Bethel	Armory	Renovate storage bldg		\$ 50,000	\$	50,000
Fairbanks	Fairbanks Armory	Roof refresher	\$ 75,000	\$ 75,000	\$	150,000
Fairbanks	Fairbanks OMS	Roof refresher	\$ 50,000	\$ 50,000	\$	100,000
Fairbanks	Fairbanks OMS	Exterior Painting	\$ 18,750	\$ 6,250	\$	25,000
Ft Rich	Anchorage OMS	Install Fire Sprinkler System	\$ 87,375	\$ 29,125	\$	116,500
Ft Rich	USPFO	Pave parking area	\$ 45,000	\$ 15,000	\$	60,000
Juneau	Juneau Armory A1	Patch roof		\$ 12,500	\$	12,500
Kotzebue	Hangar	Repair interior lighting		\$ 15,000	\$	15,000
Nome	Nome Armory	Roof refresher	\$ 75,000	\$ 75,000	\$	150,000
Nome	Nome Armory	Repair sheetrock		\$ 15,000	\$	15,000
Nome	Nome OMS	Upgrade Battery room	\$ 30,000	\$ 10,000	\$	40,000
Nome	Nome OMS	Reseal concrete bay area (radon)	\$ 7,500	\$ 2,500	\$	10,000
Nome	Armory	Connect Drainage USB		\$ 30,000	\$	30,000
Shishmaref	Fed Scout Armory	Install exterior insulation		\$50,000	\$	50,000
Wasilla	Alcantra Armory	Roof refresher	\$ 75,000	\$ 75,000	\$	150,000
Wasilla	Alcantra Armory	Replace Carpet		\$ 12,000	\$	12,000
Wasilla	Alcantra Armory	Pave Drive / Parking area		\$ 20,000	\$	20,000
Wasilla	Alcantra Armory	Repair underground electric		\$ 50,000	\$	50,000
Statewide	Statewide	Emergency Roof Refresher/Repairs	\$ 117,625		\$	167,625
Grand Total			\$ 600,000	\$623,625	\$1	,223,625